

Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 5/21/2018 4:50:20 PM
To: MacDonald, Alex@Waterboards [Alex.MacDonald@waterboards.ca.gov]; MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]; Keller, Lynn [Keller.Lynn@epa.gov]
Subject: RE: [EXTERNAL] Table 1 of Area 40 RAP

Hi Alex – Table 1 was a consolidation of screening levels from the following:

PGWSLs

Soil vapor and soil – from Table 7-1 of the HHERA. (note, the VOCs will be eliminated from the soil column).

Residential SLs

Soil vapor – Table 8.2-4 of the HHERA

Groundwater – Table 8.2-6 of the HHERA

Perchlorate and Dioxin – Table 8.2-3 of the HHERA

The Residential Screening Levels – Groundwater are concentrations of VOCs in groundwater that would result in an unacceptable risk to residents in indoor air. It was not meant to show screening levels for consumption of groundwater. We will change the title to ensure it is clear.

Let me know if you have other questions. Thanks, Chris

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From: MacDonald, Alex@Waterboards [mailto:Alex.MacDonald@waterboards.ca.gov]
Sent: Thursday, May 17, 2018 3:14 PM
To: MacNicholl, Peter@DTSC; Fennessy, Christopher; 'keller.lynn@epa.gov'
Subject: [EXTERNAL] Table 1 of Area 40 RAP

Table 1 – Screening Levels. This table was not in the original draft that I commented on and I did not know it was in the current document until yesterday. I have some issues with the values listed under Residential Screening Levels – Groundwater. Where did the numbers come from? I could not find them in the HHERA or the FS and the values are different than the regional screening levels put out by USEPA. Also, we should eliminate the soil concentrations listed under Protection of Groundwater as we used soil vapor data for assessing that risk. It appears that the three values were just copied from the soil vapor column over to the soil column. Why isn't there a screening level for perchlorate in groundwater?

Alex